init-copp-cx: 物色trapcontext (> trapcontext: xo~x31) / 保格 usr-stack(i) sstatus Sepc - restore, CPU Stetforis ND → app-addr: 应用程序入口 init-trap-context压挠, → LED Kernel-stack-sp kne kernel - stack (1) 2 2023 202 410 23 Taskcontext:: goto-restore ra → __ lostore入D SP → kernel - stack (i) _ SP So-SII L, reg (被调用者济存) IBIE task-CX: run-first-app: > task [0]: Status > running cur-task-ptr == next-task-ptr _ switch (unsused-ptr, next-task-ptr) O data => unused p恢复usr-stack(1):trap-以 ② CPU→ ra→ restore (快度sp (S→U) Y灰复sscratch sret:返回→应用入口